

Figure 2: Truth Table for Solenoid Indication:

Truth Table for Solenoid Indication			
NORMAL	Pressure Switch 1	Pressure Switch 2	Pressure Switch 3
Both SOVs Energized	0	0	CL
Both SOVs De-Energized	CL	CL	CL
SOV 1 De-energized Only	CL	0	CL
SOV 2 De-energized Only	0	CL	CL
BYPASS	0	0	0

CL = Pressure switch contact is Closed.
O = Pressure switch contact is Open.